

B-4. Apps_defaults tokens

The `.Apps_defaults` and `.Apps_defaults_site` files can be found in the directory `/awips/hydroapps`.

```
##      Directory tokens for RFC Archive DB/Files System

adb_dir      : /rfc_arc                # Base RFC Archive Directory
adb_bin_dir  : $(adb_dir)/bin          # pathname for the bin directory
adb_cfg_dir  : $(adb_dir)/cfg          # pathname for the config directory
adb_lib_dir  : $(adb_dir)/lib          # pathname for the lib directory
adb_logs_dir : $(adb_dir)/logs         # pathname for the logs directory
adb_scripts_dir: $(adb_dir)/scripts    # pathname for the scripts directory

# test archive database is adb_ob7krf otherwise this is the name
# of your office's RFC Archive DB

adb_name : adb_ob7krf

# these 4 tokens should be in the .Apps_defaults file

rax_pghost : ax
pgport    : 5432
pguser    : pguser
pghost    : dx1

# this token should be the name of the hydro db on your dx1 system

db_name : hd_ob6ounx

# optional output location for dcextract apps

dcextract_outdir : /rfc_arc/data/output

#=====  datview Apps_Defaults Tokens  =====

datview_db_name      : $(adb_name)
datview_startdate    : '1975-01-01 00:00:00'
datview_label_font   : -schumacher-clean-bold-r-normal-*-14-*-75-75-c-80-*-
datview_list_font    : -schumacher-clean-bold-r-normal-*-14-*-75-75-c-80-*-
datview_text_font    : -schumacher-clean-bold-r-normal-*-14-*-75-75-c-80-*-
datview_text2_font   : -adobe-courier-bold-r-normal-*-140-*-m*-iso8859-1
datview_bg_color     : black
datview_fg_color     : white
datview_ob_color1    : green
datview_ob_color2    : blue
datview_ob_color3    : yellow
datview_ob_color4    : red
datview_ob_color5    : DarkOrange
datview_ob_color6    : SlateGray1
datview_plot_font    : -adobe-courier-bold-r-normal-*-90-*-m*-iso8859-1
datview_plot_width   : 750
datview_plot_height  : 420
datview_data_dir     : /home/oper
datview_raw_shef_dir : $(adb_raw_que)
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datview_pro_shef_dir      : $(adb_pro_que)

# the following two tokens need to be added to .Apps_defaults_site file
# and set accordingly
datview_office_header    : KTUA           # to be set by each RFC
datview_pil              : OKCRR1TUR     # to be set by each RFC

#=====  
# Other control options

anav_editor              : nedit
anav_suppress_msg       : yes
anav_user               : oper

# Date/time related tokens

anav_daily_days         : 30
anav_sixhr_periods     : 40
anav_precip_hours      : 24
#anav_precip_hours     : 240

# Directories and files to use

anav_dir                : /awips/hydroapps/lx/rfc/xnav
anav_data               : /rfc_arc_data
anav_flatfiles         : $(anav_data)/flatfiles
anav_params            : $(anav_dir)/parameters
anav_data_dir          : $(anav_data)
anav_geo_data          : /awips/hydroapps/lx/geo_data/marfctest/binary
anav_gif_dir           : /rfc_arc/data/arcnave/gifs
anav_localdata_dir     : $(anav_data)/localdata
anav_xmrg_dir          : $(anav_flatfiles)
nmap_xmrg_dir          : $(anav_rfcfmap_dir)/nmap

# Fonts and colors

anav_label_font        : courb14gr
anav_legend_font       : courb14gr
anav_list_font         : courb14gr
anav_menu_font         : 9x15
anav_pb_font           : courb12gr
anav_text_font         : helvb18gr
anav_toggle_font       : courb14gr
anav_town_font         : courb12gr

# Window size controls
# coordinates are set for test area (MARFC)
# otherwise these should be set to your RFCs area

anav_hrap_x            : 200
anav_hrap_xor          : 850
anav_hrap_y            : 200
anav_hrap_yor          : 470
anav_hydro_height     : 400
anav_hydro_width      : 750
anav_scale             : 3.5
anav_scale_colors     : 3.0
anav_x_offset          : 300
anav_y_offset          : 300
```

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#   Display options

anav_basins      : yes
anav_counties   : no
anav_cwas       : no
anav_fgroups    : no
anav_flights    : no
anav_grid       : no
anav_hydro_segments : no
anav_radars     : no
anav_rfc        : no
anav_rivers     : no
anav_states     : yes
anav_towns     : yes

##### verify apps tokens #####
# these should be defined already in .Apps_defaults file

vsys_dir         : $(verify_dir)           #base verify directory
erify_dir        : /rfc_arc/verify        #base verify directory
vsys_output      : $(vsys_dir)/output     #location of output files
vsys_input       : $(vsys_dir)/input      #location of input files
vsys_files       : $(vsys_dir)/files      #location of files
vsys_scripts     : $(vsys_dir)/scripts    #location of scripts
vsys_output_log  : test.log               #name of log file
verify_rls       : $(vsys_dir)/bin/RELEASE #The release directory.
vsys_rls         : $(verify_rls)          #Not really needed,
sys_java_dir     : /usr/local/java
vsys_debug      : 0

##### rax shef decoders #####
# most of these should be in .Apps_defaults file

adb_raw_que      : /rfc_arc_data/q/raw/    # pathname for raw q input directory
adb_pro_que      : /rfc_arc_data/q/processed/ # pathname for processed q input directory
adb_shef_winpast : 9999                    # number of days in past to post data
adb_shef_winfuture : 30                    # number minutes in future to post obs data
adb_shef_winpast_pro : 9999                # number of days in past t o post data
adb_shef_winfuture_pro : 9999              # number of minutes in futurde to post obs data

### new tokens ob4

shefdecode_rax_userid : oper              # controlling UNIX user
adb_shefdecode_input  : $(adb_cfg_dir)/decoders # RAX SHEF parameter file
                                     # location
rfs_sys_dir           : $(adb_cfg_dir)/decoders # RAX SHEF parameter file
adb_shef_raw_perflog  : OFF # ON/OFF - create a separate performance
                                     # log file to
                                     # save internal decoder timing messages for
                                     # monitoring performance
adb_shef_raw_logs_dir : $(adb_logs_dir)/decoder/raw/logs # pathname for the
                                     # daily logs directory
adb_shef_raw_err_dir  : $(adb_logs_dir)/decoder/raw/err # pathname for the
                                     #product logs directory
adb_shef_raw_keepperror : IF_ERROR         # keep files (=ALWAYS) or only
                                     # when errors occur (=IF_ERROR)
adb_shef_raw_post_unk : IDS_AND_DATA
                                     # NONE - do not post to the UnkStnValue tables
                                     # values IDS_ONLY or IDS_AND_DATA
                                     # will post everything

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                                # to the UnkStnValue table
adb_shef_pro_perflog   : OFF      # ON/OFF - create a separate performance
                                # log file to save internal decoder timing
                                # messages for monitoring performance
adb_shef_pro_logs_dir  : $(adb_logs_dir)/decoder/processed/logs
                                # pathname for the daily logs directory
adb_shef_pro_err_dir   : $(adb_logs_dir)/decoder/processed/err
                                # pathname for the product logs directory
adb_shef_pro_keepperror : IF_ERROR # keep files (=ALWAYS) or only
                                # when errors occur (=IF_ERROR)
adb_shef_raw_checktab  : ON       # ON checks location and ingestfilter tables
                                # OFF does not check location and ingestfilter tables

### new with build ob5

adb_shef_duplicate_raw : USE_REVCODE # ALWAYS_OVERWRITE
adb_shef_duplicate_pro : USE_REVCODE
adb_shef_raw_dupmess   : ON
adb_shef_raw_locmess   : ON
adb_shef_pro_dupmess   : ON

### new with build ob6

adb_shef_pro_checktab  : OFF
#adb_shef_pro_checktab : ON        # ON/OFF ON - check liddddddd & ingestfilter
                                # before posting OFF - post all valid data
                                # do not check location and ingestfil
adb_shef_pro_post_unk  : NONE     # IDS_AND_DATA ..posts to same table as
                                # raw shefdecoder
adb_shef_pro_locmess   : ON       # ON/OFF ON only works if adb_shef_pro_checktab
                                # is also ON
adb_shef_pro_elgmess   : OFF      # ON/OFF

### new with build ob72
# only need these in Apps_defaults_site file if you wishes to
# use something other than defaults

adb_shef_pro_tmp_dir   : /rfc_arc_data/q/tmp/pro
adb_shef_raw_tmp_dir   : /rfc_arc_data/q/tmp/raw
adb_shef_raw_add_adjust : ON      # ON/OFF default is OFF

### new with build ob8.3

adb_shef_raw_storall   : OFF      # ON/OFF default is OFF

#### run_raxdb_sync/start_raxbase tokens new with build ob8.3

adb_sync_logs_dir      : /rfc_arc/logs/dbsync/
adb_sync_mode          : ANALYSIS
adb_sync_tablenames    : ALL
adb_sync_ihfs_ingest   : USE
adb_sync_rivercrit     : ACTION
adb_sync_ihfs_units    : ENGL
adb_sync_ihfs_interpolate : LIN
adb_sync_ihfs_debug    : OFF

### end of apps_defaults_rax file
```